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HFS CJS

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17 OCT 1963

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FM CIA WASHDC

TO RUEAHQ/DIAXX

DA GRNC

BT

SECRET

Grace (File)

CITE CIA-Z-960

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FROM NATIONAL PHOTOGRAPHIC INTERPETATION CENTER:

SUBJECT: FILM EVALUATION MISSION 3230.

- 1. CAMERA B 118 WAS USED IN MISSION 3230 FLOWN ON 10 OCTOBER 1963; PROCESSING WAS ACCOMPLISHED BY EASTMAN KODAK.
 - 2. ORIGINAL NEGATIVE:
- A. THE RESOLUTION IS GOOD. THE NEGATIVE IS SLIGHTLY UNDER-EXPOSED. TYPE 4400 (SO 130) WAS USED ON THIS MISSION.
- PRESENT ALONG BOTH EDGES OF THE FILM THROUGHOUT. A Ø.5" HAIR-LIKE
 OBSTRUCTION, ADHERING TO DATA CHAMBER, AFFECTS EVERY FRAME THROUGHOUT
 THIS SIDE. PHYSICAL DAMAGE, WITH NO APPRECIABLE LOSS OF IMAGERY,
 OCCURRED BETWEEN FRAMES 68Ø AND 755 DUE TO A PROCESSOR MISTRACKING.
 EDGE STATIC AND EDGE FOG ARE NOTED INTERMITTENTLY ON BOTH EDGES
 OF THE FILM THROUGHOUT. A PLUS DENSITY STREAK Ø.5" WIDE AND
 PERPENDICULAR TO THE FILM EDGES IS PRESENT ON FRAME 18.
- C. 9L SIDE: A BASE ABRASION OF VARIOUS LENGTHS OCCURS INTER-MITTENTLY 2.25" FROM AND PARALLEL TO THE INBOARD EDGE ON FRAMES 738 THROUGH 2141. EDGE STATIC IS PRESENT INTERMITTENTLY ON BOTH FILM

Declassification Review by NGA/DoD

GROUP 1
Excluded from automatic
downgreefing and
declarations and

EDGES THROUGHOUT. A HEAT SPLICE IS MADE THROUGH FRAME 1412.

A BAND OF FOG 2.3" WIDE PERPENDICULAR TO THE MAJOR AXIS OCCURS
ON FRAME 1408. THIS FOGGING POSSIBLY OCCURRED DURING THE CUT MADE
THROUGH FRAME 1412.

- D. BOTH SIDES: AN OCCASIONAL PLUS DENSITY AREA, RESEMBLING AN EYELASH, OCCURS 3.25" FROM THE INBOARD EDGE OF THE 9R SIDE AND 3.25" FROM THE OUTBOARD EDGE OF THE 9L SIDE. FORCED DEVELOPMENT (WARM DEVELOPER) WAS NECESSARY ON THIS MISSION DUE TO UNDEREXPOSURE.
- E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING PROBLEMS OTHER THAN THE ABOVE MENTIONED ENCOUNTERED ON THIS MISSION.
 - 3. POSITIVE:
- A. PI SUITABILITY IS FAIR TO GOOD WITH SOME DEGRADATION

 DUE TO LACK OF SHADOW DETAIL AND A BLEEDING OF IMAGERY IN AREAS

 OF HIGH CONTRAST.
 - B. PRINTING AND PROCESSING WERE GOOD.
- C. CLOUDS OBSCURE APPROXIMATELY 20 PERCENT OF THIS MISSION.
 SECRET

END OF MESSAGE

(ABOVE MESSAGE WAS ALSO PASSED TO CIA WATCH (CGS)